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In the Claims

Please amend claim 1 as follows:

- 1 (currently amended). A web page generator for supplying web
pages for display by a browser comprising:
- A) a template store with a plurality of templates, each
template having a name, a body and selection criteria
with at least two templates having the same name,
 - B) an application store with at least one application
that identifies templates by name,
 - C) an interface for generating a modified user request
that identifies one of said at least one application
in said application store in response to a user
request from a browser,
 - D) an application manager responsive to the modified
user request for processing a selected application
including the identification of all the templates in
said template store related to the application by
name, and
 - E) a templates manager for selecting, for each template
name processed by said application manager, one of
said named templates in said template store according
to [a template name and]selection criteria from said
application manager, said application manager
producing a representation of a web page in response

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to the body of each selected template that said
interface converts into a form that is compatible
with the user's web browser.

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2 (original). A web page generator as recited in claim 1
wherein said templates manager includes means responsive
to a first request for a template from an application for
generating a template object for each template in the
application and a template set object for the application,
said template set object identifying each template object
and each template object identifying a corresponding
template for retrieval.

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3 (original). A web page generator as recited in claim 2
wherein said templates manager includes a pointer to the
template set object for the application.

4 (previously presented). A web page generator as recited in
claim 3 wherein each template set object generated by said
templates manager has a plurality of pointers to groups of
template objects, wherein all template objects for the
same template name are identified by the same pointer and
wherein a single pointer can refer to template objects of
different names, said templates manager further including

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10 means for identifying a given pointer based upon a
template name and means for thereafter selecting a
specific template object and corresponding template from
the identified group of template objects and templates.

5 5(original). A web page generator as recited in claim 4
wherein each template set object includes a pointer to a
first location in a first chain of differently named
template objects in the group and wherein each template
object includes a pointer to another template object with
the same name.

5 6 (previously presented). A web page generator as recited in
claim 5 wherein each template object has a selection
criterion associated therewith and the application defines
at least one related criterion when the application
identifies a template, said templates manager further
including means for scoring each template object on the
bases of a comparison of the application and template
object criteria thereby to select a template object for
use in the application.

7 (previously presented). A web page generator as recited in
claim 6 wherein said scoring means includes means for giving a

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score to each template object and means for selecting from the
template objects with the same name the template object with
5 the first best score.

8 (original). A web page generator as recited in claim 6
wherein said template set object has a host table with a
plurality of hash slots and said templates manager has a hash
code generator responsive to the template names for generating
10 the pointer to a group of template objects.

9 (original). A web page generator as recited in claim 5
wherein said web page generator includes a plurality of related
applications organized as a base layer and at least one
application layer, said template set generating means
5 generating, for an application layer, a template set object.
that includes the template objects in the application, the base
and application layers and any intervening application layers.

10 (original). A web page generator as recited in claim 9
wherein said template set object and template objects
identified in one hash slot contain pointers to the
template objects in the application and base layers and
5 intervening application layers.

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11 (original). A web page generator as recited in claim 10
wherein for any application layer the template set object
and template objects for a given template name are
organized in a second chain with pointers to template
5 objects and templates having the same name whereby
selection of a specific template object and template is
based upon selection criteria from the application and in
the template object.

12 (original). A web page generator as recited in claim 11
wherein a pointer for each template object having the same
name defines another template object to the same name and
wherein the pointers collectively define a list of
5 template objects that have the same name and that are
ordered by their position in the application and base
layers and any intervening application layers.

13 (original). A web page generator as recited in claim 12
additionally comprising scoring means for selecting a
specific template corresponding to a template object on
the list of template objects, said scoring means including
5 means for selecting from the list of templates with the
same name the template with the first best score.

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14 (previously presented). A web page development system
comprising:

A) a template store for templates, each template having
a name, a body and selection criteria,

5 B) an application store for applications that include
references to templates by name,

C) means for developing a new template for a web page
and saving the new template in said template store,

10 D) a templates manager that generates a template set
object for that application identifies that template
objects and corresponding templates and that
includes:

15 i) means responsive to the act of saving a new
template for a given application for retrieving
the template set object for the given
application,

ii) means for generating a template object including
the new template name and reference to the given
application, and

20 iii) means for adding the new template object to the
template set object at a predetermined location
therein.

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15 (previously presented). A web page development system as recited in claim 14 wherein said system has a base layer and applications organized in a hierarchy of application layers, said adding means includes base layer and application layer adding means for adding a new template object in the template set objects for the base layer and an application layer respectively.

16 (original). A web page development system as recited in claim 15 wherein said application layer adding means includes means for incorporating information from corresponding template set objects from the base layer and any intervening application layers.

17 (original). A web page development system as recited in claim 16 wherein each of said template set objects includes a hash table for identifying the location of template objects and wherein said application layer adding means includes means for copying each template set object hash table entry from a given layer to a corresponding template set object in a higher layer whereby the template set object for the higher layer inherits all of the templates in previous layers.

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18 (original). A web page development system as recited in
claim 15 wherein a template is saved in the base layer,
said base layer adding means including means for
replicating certain information from the template set
5 object for the base layer into each template set object in
a higher layer in the hierarchy.

19 (original). A web page development system as recited in
claim 18 wherein the base layer template set object has a
hash table with an entry for each template name and said
base layer adding means includes means for incorporating
5 the information in the hash table entry for the template
being saved into the corresponding hash table entry for
each template set object in a higher layer in the
hierarchy.

20 (previously presented). A web page development system as
recited in claim 19 wherein the template being saved has
the same name as other templates identified in the
template set object and wherein said incorporating means
5 includes means for positioning template at a predetermined
position in a homonym chain with pointers to templates
with the same name.

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21 (previously presented). A web page development system as
recited in claim 20 wherein templates with the same name
exist in different layers, said template positioning means
including means for placing a pointer to be the first
5 template object in the homonym chain in the template set
object for the given application and for placing the
pointer to the second position of the homonym chain for
any higher application layer whereby in the higher
application layer the pointer to the new template object
10 is located immediately after the first template object in
the homonym chain and before any previously processed
template objects.

22 (original). A web page development system as recited in
claim 14 wherein the template set object includes pointers
to a plurality of chains and wherein each chain can
include a reference to a templates with different names,
5 said adding means including means for storing a pointer to
the template being saved at a predetermined position in a
corresponding chain.

23 (original). A web page development system as recited in
claim 22 wherein the pointers to the plurality of chains
is maintained in a hash table with a predetermined number

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of slots and wherein the hash code for one template name
can be a duplicate of a hash code for another template
name, said adding means including means for establishing a
collision chain for each hash code identifying each
template in the application layer, the base layer and any
intervening layers identified by the same hash code.

24 (original). A web page development system as recited in
claim 23 wherein said adding means includes means for
positioning the pointer to the template being saved at the
beginning of the collision chain for the template set
object corresponding to the application.

25 (original). A web page development system as recited in
claim 22 wherein the template being saved has the same
name as other templates identified in the template set
object and wherein said incorporating means includes means
for positioning template at a predetermined position in a
homonym chain with pointers for templates with the same
name.

26 (original). A web page development system as recited in
claim 25 wherein templates with the same name exist in
different layers, said template positioning means

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5 including means for placing a pointer to be the first
template object in the homonym chain in the template set
object for the given application and for placing the
pointer to the second position of the homonym chain for
any higher application layer whereby in the higher
application layer the pointer to the new template object
10 is located immediately after the first template object in
the homonym chain and before any previously processed
template objects.